

# BZ-HU003C

## Housekeeping and Relay module



### Product Introduction:

Dalitek's BZ-HU003C programmable room control box is designed to power the next generation of smart hotel rooms. This system can work as a standalone unit or networked with the building management software (BMS) for central control and monitoring.

The BZ-HU003C has been designed to interface with and control all types of modern hotel infrastructure including housekeeping and relay. This room control system delivers reliable robust control that will ensure that your guests obtain the optimum experience during their stay.

### Technical Parameters:

- Functions input: DND, MUR, Service, Wait, Doorbell, Insert card for Power, Motion Sensor, etc. total 20.
- LED indicator output: DND, MUR, Wait, Service.
- 10 channels, 2A/channel lighting switch output
- Analog temperature and humidity sensor input
- 3 × RS485 (One for external net, one for internal net and one for HAVC)

# BZ-HU003C

## Housekeeping and Relay module

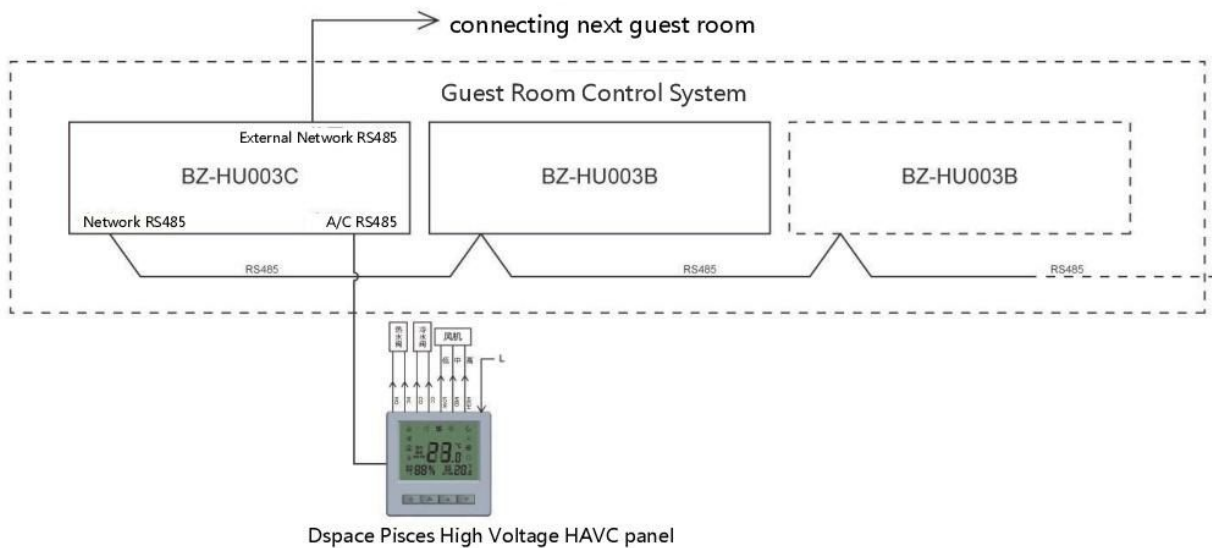


### Wiring Diagram:

See Attachment.

### Product Application:

- This module could work independently or work along with BZ-HU003B to a simple room control system.

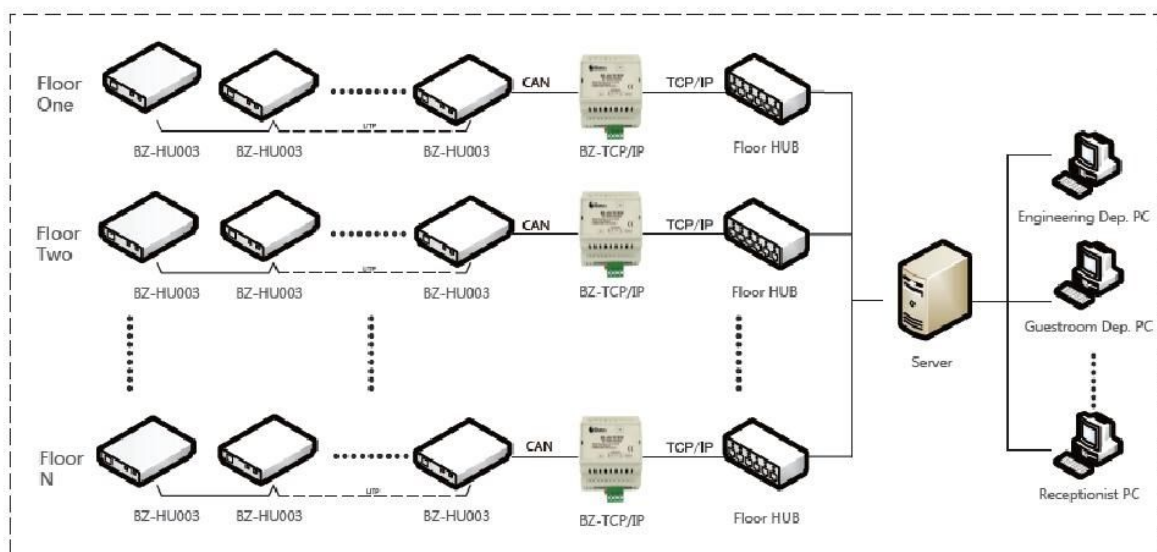


# BZ-HU003C

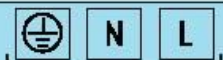
## Housekeeping and Relay module



### Network Diagram:



RS485



SUPPLY

N

L

CH1

CH2

CH3

CH4

CH5

L1

L2

L3

CH6

CH7

CH8

NO

IN

NC

NO

IN

NC

IN

OUT

12V

CH9

CH10

CH11

CH12

CH13

CH14

INTELLIGENT GUEST ROOM CONTROLLER

Manufactured by: Dalltek

BZ-HU-003C

SUPPLY: ~230V 50-60Hz 20A

Application function: 12 x OUTPUT \ 2 x DIMMER \ TEMPER & HUMIDITY SENSOR

INPUT: 20 x CONTACT



RJ12/LP

RS485 (INTERNAL)

CH1

CH2

CH3

CH4

CH5

CH6

CH7

CH8

CH9

CH10

CH11

CH12

CH13

CH14

CH15

CH16

CH17

CH18

CH19

CH20

CH21

CH22

CH23

CH24

CH25

CH26

CH27

TEMPERATURE

CH1

CH2

CH3

CH4

CH5

CH6

CH7

CH8

CH9

CH10

CH11

CH12

CH13

CH14

CH15

CH16

CH17

CH18

CH19

CH20

CH21

CH22

CH23

CH24



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OUT

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RJ12/LP

RS485 (INTERNAL)

CH1

CH2

CH3

CH4

CH5

CH6

CH7

CH8

CH9

CH10

CH11

CH12

CH13

CH14

CH15

CH16

CH17

CH18

CH19

CH20

CH21

CH22

CH23

CH24

CH25

CH26

CH27

TEMPERATURE

CH1

CH2

CH3

CH4

CH5

CH6

CH7

CH8

CH9

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RJ12/LP

RS485 (INTERNAL)

CH1

CH2

CH3

CH4

CH5

CH6

CH7

CH8

CH9

CH10

CH11

CH12

CH13

CH14

CH15

CH16

CH17

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TEMPERATURE

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